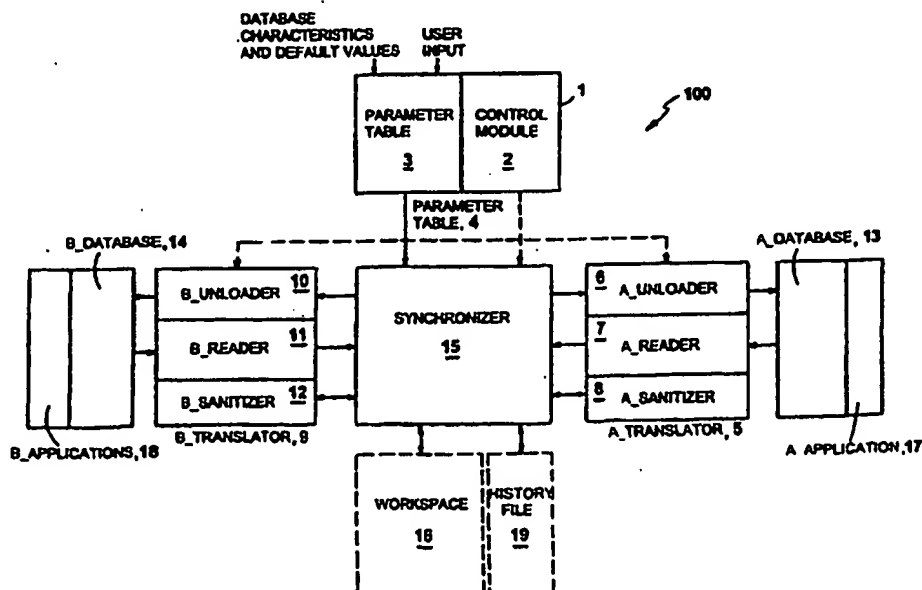




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<p>(21) International Application Number: PCT/US97/20627</p> <p>(22) International Filing Date: 13 November 1997 (13.11.97)</p> <p>(30) Priority Data:</p> <table border="0"> <tr> <td>08/749,926</td> <td>13 November 1996 (13.11.96)</td> <td>US</td> </tr> <tr> <td>08/927,922</td> <td>11 September 1997 (11.09.97)</td> <td>US</td> </tr> <tr> <td>08/964,751</td> <td>5 November 1997 (05.11.97)</td> <td>US</td> </tr> </table> <p>(71) Applicant (for all designated States except US): PUMA TECHNOLOGY, INC. [US/US]; 2550 North First Street #500, San Jose, CA 95131 (US).</p> <p>(72) Inventors; and</p> <p>(75) Inventors/Applicants (for US only): BOOTHBY, David, J. [US/US]; 12 Thoreau Drive, Nashua, NH 03062 (US). DALEY, Robert, C. [US/US]; 13 Middle Dunstable Road, Nashua, NH 03062 (US). MARIEN, John, R. [US/US]; 23 Royal Crest Drive, No. 12, Nashua, NH 03062 (US).</p> <p>(74) Agent: LEE, G., Roger; Fish &amp; Richardson P.C., 225 Franklin Street, Boston, MA 02110-2804 (US).</p>		08/749,926	13 November 1996 (13.11.96)	US	08/927,922	11 September 1997 (11.09.97)	US	08/964,751	5 November 1997 (05.11.97)	US	<p>(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, HU, ID, IL, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZW, ARIPO patent (GH, KE, LS, MW, SD, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG).</p> <p>Published With international search report.</p>
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(54) Title: SYNCHRONIZATION OF DATABASES



## (57) Abstract

A computer implemented method and a computer program for synchronizing a first (13) and a second database (14), where data is provided for keeping track of whether the records of the first database have been added or changed since a previous synchronization. Based on the data reflecting whether the records of the first database have been added or changed since a previous synchronization, it is determined whether the records of the first database have been changed or added since the previous synchronization. The representative record is stored in a history file (19) which contains records reflecting the contents of records of the databases at the time of a previous synchronization.